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T-336 P.002/012 F-648

VIA FACSIMILE TO FAX NO. 703-746-4000

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## CURRENT CORRESPONDENCE ADDRESS

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YAYOI ISAACSON (Depositor's name)

(Signature)

1/11/2005 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTY'S DOCKET NO.	CONFIRMATION NO.
10/801,340	03/15/2004	Alexandre Blais	706700-999187	1928

TITLE OF INVENTION: RESONANT CONTROLLED QUBIT SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700 (small)	\$300.00	\$1,000.00	01/13/2005

EXAMINER	ART UNIT	CLASS-SUB CLASS
Steven Ho Yin Loka	2811	257-031000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

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2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed

1. Jones Day

2. Brett Lovejoy

3.

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE:

D-Wave Systems, Inc.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Vancouver, Canada

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

☒ Issue Fee☒ Publication Fee☒ Advanced Order - # of Copies Three (3)

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☐ A check in the amount of the fee(s) enclosed☐ Payment by credit card. Form PTO-2038 is attached.☒ The Commissioner is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-3013 (enclose an extra copy of this form).

COMMISSIONER FOR PATENTS is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature)

Brett Lovejoy

(Date)

January 11, 2005

Attorney: Brett Lovejoy

Reg No. 42,813

NOTE: The Issue Fee will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the Patent and Trademark Office.

This collection of information is required by 37 CFR 1.133. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop \_\_\_\_\_, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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PTOL-85 (REV. 04-02) Approved for use through 07/31/08. OMB 0851-0033

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01 FC:1504 300.00 DA  
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